



1762

Patent
Attorney's Docket No. 003300-634

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
TIMO LAAKSO et al.
Serial No.: 09/529,442
Filed: April 13, 2000
For: ENCAPSULATION METHOD

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) Group Art Unit 1762
) Examiner: Unassigned
)
)

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AKD
5-22-02

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This is intended to supplement the Information Disclosure Statement filed on
April 13, 2000.

Copies of the following are provided for the convenience of the Examiner:

- (1) "Biodegradable poly(lactic acid) and poly(lactide-co-glycolide)
microcapsules: problems associated with preparative techniques and release
properties", R. Jalil and J.R. Nixon, J. Microencapsulation, Vol. 7, No. 3,
Pages 297-325 (1990)

[Discussed at Page 2 of Specification.]

- (2) Swedish Patent No. 462,780
[Discussed at Page 2 of Specification.]

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- (3) International Publication No. WO 90/13780 "Very Low Temperature Casting of Controlled Release Microspheres"
[Discussed at Page 3 of Specification.]
- (4) 1976 Registry of Toxic Effects of Chemical Substances.
[Discussed at Page 4 of Specification.]
- (5) "Carcinogenic Studies on Water-Soluble and Insoluble Macromolecules",
W.C. Hueper, Archives of Pathology, Vol. 67, Page 589 to 617 (1959).
[Discussed at Page 4 of Specification.]
- (6) International Publication No. WO 96/07399, "Sustained Release Preparation Containing Metal Salt of a Peptide"
[Discussed at Page 4 of Specification.]
- (7) International Publication No. WO 96/40074 "Device for Releasing Aggregation-Stabilized, Biologically Active Agent"
Published: December 19, 1996
Published: February 6, 1997 with Search Report.
[Discussed at Page 5 of Specification.]
- (8) "Development of Stable Protein Formulations for Microencapsulation in Biodegradable Polymers" Jeffrey L. Cleland and Andrew J.S. Jones,

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Proceedings of International Symposium on Controlled Release of Bioactive Materials, Vol. 22, Pages 514 to 515 (1995).

[Discussed at Page 5 of Specification.]

(9) European Patent No. 052510 "Microencapsulation of water soluble polypeptides"

[Discussed at Page 2 of Specification.]

(10) U.S. Patent No. 4,673,595 "Microencapsulation by Phase Separation of Water-Soluble Medicaments"

[Corresponds to (2) above as discussed at Page 2 of Specification.]

To assist the Examiner, the documents are listed on the attached form PTO-1449.

The examination and allowance of the Application respectfully are requested.

Respectfully submitted,

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Filed: June 9, 2000

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